

	Type	Hits	Search Text	DBs	Time Stamp
1	BRS	65	205/179.ccls.	USPAT	2000/11/28 08:42
2	BRS	34	205/179.ccls. and chromium	USPAT	2000/11/28 08:42
3	BRS	10	205/179.ccls. and chromium and crack\$5	USPAT	2000/11/28 08:44
4	BRS	7	205/179.ccls. and (chromium same crack\$5)	USPAT	2000/11/28 08:46
5	BRS	2459	(chromium same crack\$5)	USPAT	2000/11/28 08:46
6	BRS	892	(chromium same crack\$5) same (no or free)	USPAT	2000/11/29 09:04
7	BRS	143	250/290.ccls.	USPAT	2000/11/28 08:53
8	BRS	2	250/290.ccls. and crack\$5	USPAT	2000/11/28 08:54
9	BRS	11	205/290.ccls. and crack\$5	USPAT	2000/11/28 10:38
10	BRS	58	205/102.ccls.	USPAT	2000/11/28 10:48
11	BRS	102	205/104.ccls.	USPAT	2000/11/28 11:11
12	BRS	45	205/113.ccls.	USPAT	2000/11/28 16:31
13	BRS	290	205/170.ccls.	USPAT	2000/11/28 11:36
14	BRS	0	205/170.ccls. and 205/113.ccls.	USPAT	2000/11/28 11:37
15	BRS	349	205/170 and 205/170	USPAT	2000/11/28 11:37
16	BRS	1	205/170 and 205/113	USPAT	2000/11/28 11:38
17	BRS	290	205/170.ccls.	USPAT	2000/11/28 11:40
18	BRS	65	205/179.ccls.	USPAT	2000/11/28 11:40
19	BRS	65	(crack adj5 free) same chromium	USPAT	2000/11/29 08:39
20	BRS	3	H543	USPAT	2000/11/28 16:56
21	BRS	0	204/41.ccls.	USPAT	2000/11/28 16:57
22	BRS	8	"3770286"	USPAT	2000/11/28 16:57
23	BRS	24	(crack adj5 free) same chromium same layer\$5	USPAT	2000/11/29 09:01
24	BRS	5	"3661733"	USPAT	2000/11/29 09:01
25	BRS	1	H000543	USPAT	2000/11/29 09:08
26	BRS	65	205/179.ccls.	USPAT	2000/11/29 09:08
27	BRS	1	205/179.ccls. and (crack adj4 free) and layer	USPAT	2000/11/29 09:13
28	BRS	1	205/179.ccls. and (crack adj4 free)	USPAT	2000/11/29 09:17
29	BRS	71	chromium and (crack adj4 free)	EPO; JPO; DERWENT; IBM TDB	2000/11/29 09:39
30	BRS	5	chromium and (crack adj4 free) and pulse	EPO; JPO; DERWENT; IBM TDB	2000/11/29 10:20
31	BRS	4	chen-edward-s.in.	EPO; JPO; DERWENT; IBM TDB	2000/11/29 10:21
32	BRS	7	chen-edward-s.in.	USPAT	2000/11/29 10:22
33	BRS	1	capsimalis-george-p.in.	USPAT	2000/11/29 10:23
34	BRS	21	(204/\$.ccls. or 205/\$.ccls.) and (chromium same (crack adj4 free))	USPAT	2000/11/29 15:41
35	BRS	19	(427/\$.ccls. or 428/\$.ccls.) and (chromium same (crack adj4 free))	USPAT	2000/11/29 14:20
36	BRS	5758	(427/\$.ccls. or 428/\$.ccls.) and (chromium same layer)	USPAT	2000/11/29 10:54
37	BRS	169	(427/\$.ccls. or 428/\$.ccls.) and (chromium same layer) and (chromium same crack)	USPAT	2000/11/29 11:05
38	BRS	11	(427/\$.ccls. or 428/\$.ccls.) and (chromium same layer) and (chromium same (crack adj4 free))	USPAT	2000/11/29 11:16

	Type	Hits	Search Text	DBs	Time Stamp
39	BRS	13	(204/\$.ccls. or 205/\$.ccls.) and (chromium same layer) and (chromium same (crack adj4 free))	USPAT	2000/11/29 14:04
40	BRS	14	(204/\$.ccls. or 205/\$.ccls.) and "3886053"	USPAT	2000/11/29 14:15
41	BRS	0	(204/\$.ccls. or 205/\$.ccls.) and "3886053" and sulfonic	USPAT	2000/11/29 14:15
42	BRS	4	(204/\$.ccls. or 205/\$.ccls.) and chromium and (crack adj4 free) and sulfonic	USPAT	2000/11/29 14:16
43	BRS	7	(427/\$.ccls. or 428/\$.ccls.) and chromium and (crack adj4 free) and sulfonic	USPAT	2000/11/29 14:32
44	BRS	5	"4869971" and chromium	USPAT	2000/11/29 14:50
45	BRS	0	((pulse same current) same chromium) and sulfonic	USPAT	2000/11/29 14:54
46	BRS	32	((pulse same current) and chromium) and sulfonic	USPAT	2000/11/29 14:55
47	BRS	0	((pulse same current) and chromium) and sulfonic and (crack adj4 free)	USPAT	2000/11/29 14:55
48	BRS	0	sulfonic and (crack adj4 free) and chromium and pulse	USPAT	2000/11/29 14:55
49	BRS	11	sulfonic and (crack adj4 free) and chromium	USPAT	2000/11/29 15:20
50	BRS	731	sulfonic same chromium	USPAT	2000/11/29 15:20
51	BRS	3	(sulfonic same chromium) and (crack adj5 free)	USPAT	2000/11/29 15:24
52	BRS	66	(sulfonic same chromium) and (crack\$5)	USPAT	2000/11/29 15:25
53	BRS	59	sulfonic and (chromium same crack\$5)	USPAT	2000/11/29 15:26
54	BRS	56502	(204/\$.ccls. or 205/\$.ccls.) or (427/\$.ccls. or 428/\$.ccls.) and (sulfonic same chromium)	USPAT	2000/11/29 15:45
55	BRS	1	((204/\$.ccls. or 205/\$.ccls.) and (sulfonic same chromium)) and (crack adj5 free)	USPAT	2000/11/29 15:46
56	BRS	57	(204/\$.ccls. or 205/\$.ccls.) and (sulfonic same chromium)	USPAT	2000/11/29 15:55
57	BRS	2	(204/\$.ccls. or 205/\$.ccls.) and (sulfonic same chromium) and pulse\$5	USPAT	2000/11/29 16:00
58	BRS	78	(427/\$.ccls. or 428/\$.ccls.) and (sulfonic same chromium)	USPAT	2000/11/29 16:01
59	BRS	2	(427/\$.ccls. or 428/\$.ccls.) and (sulfonic same chromium) and (crack adj5 free)	USPAT	2000/11/30 11:15
60	BRS	48	chromium and (crack adj4 free) and (grain adj4 size)	USPAT	2000/11/30 14:16
61	BRS	0	chromium and (crack adj4 free) and (grain adj4 size) and (compressive same residual same stress)	USPAT	2000/11/30 11:19
62	BRS	0	chromium and (crack adj4 free) and (grain adj4 size) and (compressive same stress)	USPAT	2000/11/30 11:19
63	BRS	4	chromium and (crack adj4 free) and (grain adj4 size) and (residual same stress)	USPAT	2000/11/30 11:19
64	BRS	31	chromium and (crack adj4 free) and (grain adj4 size) and stress	USPAT	2000/11/30 11:22
65	BRS	1	chromium and (crack adj4 free) and (grain adj4 size) and stress and 205/\$.ccls.	USPAT	2000/11/30 12:45
66	BRS	13	"4804446"	USPAT	2000/11/30 12:46
67	BRS	0	"4804446" and sulfonic	USPAT	2000/11/30 12:46
68	BRS	7	"4804446" and sulfur	USPAT	2000/11/30 12:49
69	BRS	1567	(sulfonic) and electrolyt\$4 and chromium	USPAT	2000/11/30 12:51

	Type	Hits	Search Text	DBs	Time Stamp
70	BRS	1175	(sulfonic) and electrolyt\$4 and chromium and layer	USPAT	2000/11/30 12:51
71	BRS	60	(sulfonic) and electrolyt\$4 and chromium and layer and pulse	USPAT	2000/11/30 12:57
72	BRS	0	(pulse same plating) and chromium and sulfonic	USPAT	2000/11/30 12:58
73	BRS	7	(pulse same plating) and chromium and sulfonic	USPAT	2000/11/30 13:18
74	BRS	188	205/283.ccls.	USPAT	2000/11/30 13:18
75	BRS	1	205/283.ccls. and sulfonic	USPAT	2000/11/30 13:22
76	BRS	1	205/283.icls. and sulfonic	USPAT	2000/11/30 13:22
77	BRS	2	chromium and (crack adj4 free) and (grain adj4 size) and 205/\$.ccls.	USPAT	2000/11/30 17:12
78	BRS	410	205/224.ccls.	USPAT	2000/11/30 17:13
79	BRS	79	205/224.ccls. and chromium	USPAT	2000/11/30 17:13
80	BRS	4	205/224.ccls. and chromium and (high adj3 frequency)	USPAT	2000/11/30 17:15
81	BRS	0	205/224.ccls. and chromium and (high adj3 frequency) and (bake or baking)	USPAT	2000/11/30 17:15
82	BRS	33444	205/224.ccls. and chromium and (high adj3 frequency) or (bake or baking)	USPAT	2000/11/30 17:16
83	BRS	21	205/224.ccls. and chromium and ((high adj3 frequency) or (bake or baking))	USPAT	2000/11/30 17:18
84	BRS	7	205/224.ccls. and (chromium same oxide) and ((high adj3 frequency) or (bake or baking))	USPAT	2000/11/30 17:20
85	BRS	4	205/224.ccls. and (chromium same oxide) and (frequency)	USPAT	2000/11/30 17:22
86	BRS	34	205/224.ccls. and (chromium same oxide)	USPAT	2000/11/30 17:23
87	BRS	8	205/227.ccls. and (chromium same oxide)	USPAT	2000/11/30 17:25
88	BRS	26	205/179.ccls. and (chromium same oxide)	USPAT	2000/11/30 17:25
89	BRS	8	205/179.ccls. and (chromium same oxide) and heating	USPAT	2000/11/30 17:29
90	BRS	2	205/\$.ccls. and (chromium same oxide) and (bake or baking) and (high adj4 frequency)	USPAT	2000/12/01 08:35
91	BRS	103	205/\$.ccls. and (chromium) and (heat same oxidation)	USPAT	2000/12/01 08:36
92	BRS	17	205/\$.ccls. and ((chromium) same (heat same oxidation))	USPAT	2000/12/01 08:54
93	BRS	3	205/\$.ccls. and ((chromium same oxide same film) same (heat same oxidation))	USPAT	2000/12/01 08:57
94	BRS	43	205/\$.ccls. and ((chromium same oxide same film) and baking)	USPAT	2000/12/01 08:58
95	BRS	11	205/\$.ccls. and ((chromium adj3 oxide adj3 film) and baking)	USPAT	2000/12/01 09:14
96	BRS	1	3108931.pn.	USPAT	2000/12/01 09:13
97	BRS	43	((chromium adj3 oxide adj3 film) and baking)	USPAT	2000/12/01 09:15
98	BRS	349	chromium adj3 oxide adj3 film	USPAT	2000/12/01 09:15
99	BRS	209	(chromium adj3 oxide adj3 film) and heat	USPAT	2000/12/01 09:16
100	BRS	1	(chromium adj3 oxide adj3 film) and (crack adj3 free)	USPAT	2000/12/01 09:23
101	BRS	80	205/197.ccls.	USPAT	2000/12/01 09:24
102	BRS	33	205/197.ccls. and chromium	USPAT	2000/12/01 09:29

	Type	Hits	Search Text	DBs	Time Stamp
103	BRS	8	205/197.ccls. and chromium and (chromium adj4 oxide)	USPAT	2000/12/01 09:35
104	BRS	109	428/\$.ccls. and chromium and (chromium adj4 oxide adj4 film)	USPAT	2000/12/01 09:37
105	BRS	0	428/\$.ccls. and chromium and (chromium adj4 oxide adj4 film) and (heat adj3 oxidation)	USPAT	2000/12/01 09:38
106	BRS	13	428/\$.ccls. and chromium and (chromium adj4 oxide adj4 film) and (heat same oxidation)	USPAT	2000/12/01 09:41
107	BRS	2	(crack adj4 free) same (chromium adj3 oxide adj3 (layer or film))	USPAT	2000/12/01 09:45
108	BRS	237	205/222.ccls.	USPAT	2000/12/01 09:45
109	BRS	26	205/222.ccls. and chromium	USPAT	2000/12/01 09:49
110	BRS	1	205/222.ccls. and chromium and (heat same oxidation)	USPAT	2000/12/01 10:25
111	BRS	1	oxidation same (high adj3 frequency adj3 heat\$4) same chromium	USPAT	2000/12/01 10:27
112	BRS	59	oxidation same (high adj3 frequency adj3 heat\$4)	USPAT	2000/12/01 10:47
113	BRS	3	(high adj3 frequency adj3 heat\$4) same (oxidation adj3 (layer or film))	USPAT	2000/12/01 11:14
114	BRS	343	148/121.ccls.	USPAT	2000/12/01 11:14
115	BRS	166	148/423.ccls.	USPAT	2000/12/01 11:27
116	BRS	1387	heat adj oxidation	USPAT	2000/12/01 11:27
117	BRS	231	(heat adj oxidation) and chromium	USPAT	2000/12/01 11:28
118	BRS	41	(heat adj oxidation) same (chromium or chrome or ("Cr.sub.2 O.sub.3") or Cr2O3)	USPAT	2000/12/01 12:05
119	BRS	148	205/\$.ccls. and (hydrogen same (embrittlement or brittle))	USPAT	2000/12/01 12:08
120	BRS	677	(grain adj size) same chromium	USPAT	2000/12/01 12:09
121	BRS	56	((grain adj size) same chromium) and (chromium same (plate or electroplate))	USPAT	2000/12/01 12:11
122	BRS	2	((grain adj size) same chromium) and (chromium same (plate or electroplate)) and 205/\$.ccls.	USPAT	2000/12/01 12:13
123	BRS	22	((crystal adj grain adj size) same chromium)	USPAT	2000/12/01 14:13
124	BRS	0	((crystal adj grain adj size) same chromium) and 205/\$.ccls.	USPAT	2000/12/01 12:14
125	BRS	1	((crystal adj grain adj size) same chromium) and (crack adj3 free)	USPAT	2000/12/01 12:15
126	BRS	4	((crystal adj grain adj size) same chromium) and plating	USPAT	2000/12/01 14:14
127	IS&R	6	((("3616349") or ("4869971") or ("3661733") or ("5453175") or ("3886053") or ("5837354"))).PN.	USPAT	2000/12/04 11:47
128	BRS	3665	compress\$ same stress same tensile	USPAT	2001/07/10 20:00
129	BRS	27	(compress\$ same stress same tensile) and (204/\$.ccls. or 205/\$.ccls)	USPAT	2001/07/10 20:03

	Type	Hits	Search Text	DBs	Time Stamp
130	BRS	0	(compress\$ same stress same tensile) and (204/\$.ccls. or 205/\$.ccls) and chrom\$	USPAT	2001/07/10 20:01
131	BRS	815	chrom\$5 and (compres\$5 same stress same tensile)	USPAT	2001/07/10 20:03
132	BRS	24	(chrom\$5 and (compres\$5 same stress same tensile)) and 205/\$.ccls.	USPAT	2001/07/10 20:13
133	BRS	1	(chrom\$5 and (compres\$5 same stress same tensile)) and 428/\$.ccls. and (crack adj3 free)	USPAT	2001/07/10 20:14
134	BRS	0	(chrom\$5 and (compres\$5 same stress same tensile)) and 428/689.ccls.	USPAT	2001/07/10 20:17
135	BRS	4	(chrom\$5 and (compres\$5 same stress same tensile)) and 428/688.ccls.	USPAT	2001/07/10 20:18
136	BRS	10	(chrom\$5 and (compres\$5 same stress same tensile)) and 428/699.ccls.	USPAT	2001/07/10 20:18
137	BRS	143	(chrom\$5 and (compres\$5 same stress same tensile)) and 428/\$.ccls.	USPAT	2001/07/10 20:49
138	BRS	1231	compressive same residual same stress	USPAT	2001/07/11 09:20
139	BRS	12	(compressive same residual same stress) and 205/\$.ccls.	USPAT	2001/07/11 09:26
140	BRS	1	((compressive same residual same stress) and 205/\$.ccls.) and chrom\$	USPAT	2001/07/11 09:27
141	BRS	4	((compressive same residual same stress) and 205/\$.ccls.) and chromium	USPAT	2001/07/11 10:11
142	BRS	0	jp-4320082-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/11 10:12
143	BRS	4	"3318786"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/11 12:44
144	BRS	2	"6179843"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/11 12:45
145	BRS	2	"6179984"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/11 12:45
146	BRS	0	205//104.ccls. and chrom\$5 and (crack adj3 free)	USPAT	2001/07/12 09:59